5. Schemes for awards and rewards for outstanding performance and acts of valour has been introduced to encourage detection and reporting.

6. The State Governments have been advised to strengthen vigilance and intensify patrolling.

7. Launching of public awareness programme to involve Non-Government Organisations and others for supporting the Government in its efforts towards wildlife conservation.

8. Supporting programmes of Institutions and NGOs in exploring tiger-trade routes and developing a forensic identification reference Mannual for tiger parts and products.

9. Funds are being provided to the State Governments for the eco-development of the areas to reduce the biotic pressure thereon.

10. Site specific special force in Project Tiger Areas.

International Level:

1. Initiated creation of a Forum of Tiger Range Countries, i.e. Global Tiger Forum for addressing international issues related to tiger conservation.

2. To control transboundary trade and effect mutual cooperation in Tiger conservation:—

   (i) A protocal has been signed with People's Republic of China.

   (ii) An MOU with His Majesty's Government of Nepal has been signed.

   (iii) Dialogue with Bangladesh has been initiated.

3. Several resolutions at CITES to check illegal trade in tiger parts and products have been adopted at India's initiative.

4. The Millennium Tiger Declaration.

Polluting by diesel engines

1007. SHRI PREM CHAND GUPTA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it is a fact that though diesel engines are fairly fuel efficient, they can be more polluting;

(b) whether the use of heavy fuels is also a cause for concern to the environment regulations;

(c) whether, till date, there are no laws in place to control this source of pollution; and

(d) what are Government's plans in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI BABU LAL MARANDI): (a) Diesel engines can be 20% to 30% more fuel-efficient than equivalent petrol engines due to the inherent thermal efficiency of the diesel combustion cycle. The main pollutants from diesel engines are oxides of nitrogen and particulate matter. The main pollutants from gasoline engines are carbon monoxide and hydrocarbons.

(b) to (d) Yes, Sir. Regulations have been laid down for controlling pollution from heavy fuel like fuel oil, Low Sulphur Heavy Stock (LSHS), lubricating oil (2T oil for two-wheelers). Ministry of Environment and Forests has notified specification of two-stroke engine oil with low smoke effective from 1st April, 1999.

Cleaning operation of major rivers

1008. SHRI JANARDHANA POOJARY: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the details of major rivers in the country where cleaning up operation is in progress;

(b) the funds allocated for the purpose during the current Five Year Plan;

(c) the amount utilised during the last year; and

(d) the details of the action plan drawn to clean other major rivers in the country?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI BABU LAL MARANDI): (a) Ganga, Yamuna, Damodar, Gomati, Godavari, Krishna, Subarnarekha, Sabarmati, Tunga, Bhadra, Tungabhadra, Cauvery, Khan, Kshipra, Tapti,Betwa, Narmada, Wainganga, Mahanandi, Brahmini. Satluj and Chambal are the rivers included under the Ganga Action Plan and the National River Conservation Plan which are currently under implementation.

(b) An amount of Rs. 675.00 crore has been allocated during the current Five Year Plan for this purpose.